

| | | |
|--|-------------------|------------------|
| Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary) | Atty Docket No. | Application No.: |
| | NSC1P131X3US | 10/707,208 |
| | Applicant: | |
| | Patwardhan | |
| | Filing Date | Group |
| | November 26, 2003 | 2814 |

U.S. Patent Documents

| Examiner Initial | No. | Patent No. | Date | Patentee | Class | Sub- class | Filing Date |
|---------------------|------|--------------|----------|-------------------|-------|---------------|----------------|
| | A1. | 2002/0027257 | 03/07/02 | Kinsman et al. | | | 09/07/01 |
| | A2. | 2002/0031868 | 03/14/02 | Capote | | | 09/07/01 |
| | A3. | 2003/0013233 | 01/16/03 | Shibata | | | 07/11/02 |
| | A4. | 2003/0080360 | 05/01/03 | Lee et al. | | | 10/28/02 |
| | A5. | 2003/0127502 | 07/10/03 | Alvarez | | | 12/10/02 |
| | A6. | 2003/0169064 | 09/11/03 | Pirkle et al. | | | 01/15/03 |
| | A7. | 2003/0193096 | 10/16/03 | Tao et al. | | | 01/28/03 |
| | A8. | 5,088,189 | 04/16/91 | Oroskar et al. | | | 06/20/89 |
| | A9. | 5,128,746 | 07/07/92 | Pennisi et al. | | | 09/27/99 |
| | A10. | 5,136,365 | 08/04/92 | Pennisi et al. | | | 09/27/99 |
| | A11. | 5,244,143 | 09/14/93 | Ference et al. | | | 04/16/92 |
| | A12. | 5,250,843 | 10/05/93 | Eichelberger | | | 09/08/92 |
| | A13. | 5,376,403 | 12/27/97 | Capote et al. | | | 10/01/91 |
| | A14. | 5,500,534 | 03/19/96 | Robinson et al. | | | 03/31/94 |
| | A15. | 5,587,342 | 12/24/96 | Lin et al. | | | 04/03/95 |
| | A16. | 5,698,894 | 12/16/97 | Bryant et al. | | | 10/28/96 |
| | A17. | 5,736,456 | 04/07/98 | Akram | | | 07/17/96 |
| | A18. | 5,767,010 | 06/16/98 | Mis et al. | | | 11/05/96 |
| | A19. | 5,768,290 | 01/16/98 | Akamatsu | | | 04/01/97 |
| | A20. | 5,773,359 | 06/30/98 | Mitchell et al. | | | 12/26/95 |
| | A21. | 5,880,530 | 03/09/99 | Mashimoto et al. | | | 03/29/96 |
| | A22. | 5,937,320 | 08/10/99 | Andricacos et al. | | | 04/08/98 |
| | A23. | 5,977,632 | 11/02/99 | Beddingfield | | | 02/02/98 |
| | A24. | 6,023,094 | 02/08/00 | Kao et al. | | | 01/14/98 |
| | A25. | 6,297,560 | 10/02/01 | Capote et al. | | | 08/21/98 |
| | A26. | 6,316,528 | 11/13/01 | Iida et al. | | | 01/16/98 |
| | A27. | 6,327,158 | 12/04/01 | Kelkar et al. | | | 01/15/99 |
| | A28. | 6,352,881 | 03/05/02 | Nguyen et al. | | | 07/22/99 |
| | A29. | 6,372,547 | 04/16/02 | Nakamura et al. | | | 03/11/98 |
| | A30. | 6,479,308 | 11/12/02 | Eldridge | | | 12/27/01 |
| | A31. | 6,649,445 | 11/18/03 | Qi et al. | | | 09/11/02 |
| | A32. | 6,683,379 | 01/27/04 | Haji et al. | | | 01/11/02 |
| | A33. | 6,818,550 | 11/16/04 | Shibata | | | 07/11/02 |
| | A34. | 6,822,324 | 11/23/04 | Tao et al. | | | 01/28/03 |
| Examiner | | | | Date Considered | | | |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | |
|--|--|--------------------------------|
| Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary) | Atty Docket No. NSC1P131X3US | Application No.: 10/707,208 |
| | Applicant: Patwardhan Filing Date November 26, 2003 | Group 2814 |

Foreign Patent or Published Foreign Patent Application

| Examiner Initial | No. | Document No. | Publication Date | Country or Patent Office | Class | Sub- class | Translation | |
|---------------------|-----|-----------------|---------------------|-----------------------------|-------|---------------|-------------|----|
| | | | | | | | Yes | No |
| | B1 | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Other Documents

| Examiner Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication |
|---------------------|-----|--|
| | C1 | Nguyen et al., "Effect of Underfill Fillet Configuration on Flip Chip Package Reliability", SEMI® Technology Symposium: International Electronics Manufacturing Technology (IEMT) Symposium, SEMICON® West 2002. |
| | | |
| | | |
| | | |
| | | |
| | | |
| Examiner | | Date Considered |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.